



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET S.W.
WASHINGTON D.C. 20554

News media information 202-418-0500
Fax-On-Demand 202-418-2830; Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SES-00585

Wednesday March 10, 2004

SATELLITE COMMUNICATIONS SERVICES INFORMATION

RE: ACTIONS TAKEN

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20031124-01710 E E020242 HUGHES NETWORK SYSTEMS, INC.

Amendment

Grant of Authority

Date Effective: 03/03/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, International Fixed Satellite Service

SITE ID: LITTLETON

LOCATION: 7235 W. TITAN ROAD, DOUGLAS, LITTLETON, CO

39 ° 30 ' 52.00 " N LAT.

105 ° 1 ' 30.00 " W LONG.

ANTENNA ID: ANT-8	8 meters	VERTEX	1514L-01-00
29500.0000 - 30000.0000 MHz	1M30F9D	50.00 dBW	COMPOSITE MODULATED COMMAND/RANGING SIGNAL
29500.0000 - 30000.0000 MHz	NON	53.10 dBW	UNMODULATED CW CARRIER
19700.0000 - 20200.0000 MHz	106KG9D		COMPOSITE TELEMETRY/RANGING SIGNAL
ANTENNA ID: TF TR 1.8	1.8 meters	PRODELIN	3180-131
19700.0000 - 20200.0000 MHz	106KG9D		COMPOSITE TELEMETRY/RANGING SIGNAL
29500.0000 - 30000.0000 MHz	1M30F9D	50.00 dBW	COMPOSITE MODULATED COMMAND/RANGING SIGNAL
29500.0000 - 30000.0000 MHz	NON	42.80 dBW	UNMODULATED CW CARRIER

SITE ID: TF TR 1.8M
LOCATION:

Points of Communication:

LITTLETON - SPACEWAY1 - (99.0 W.L.)

LITTLETON - SPACEWAY2 - (101.0 W.L.)

LITTLETON - SPACEWAY3 - (103 W.L.)

SES-AMD-20040220-00257 E E030336 LCN International, LLC

Amendment

Withdrawn

Date Effective: 03/03/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, Fixed Satellite Service, International Fixed Satellite Service

SITE ID: 1

LOCATION: 105 Executive Drive, USA, Sterling, VA

38 ° 59 ' 7.00 " N LAT.

77 ° 26 ' 45.00 " W LONG.

ANTENNA ID: 1	9.3 meters	Andrew Corporation	ESA9.3
5850.0000 - 6425.0000 MHz	36M0G7W	76.90 dBW	QPSK, 1 M to 4 M point to point data network
5850.0000 - 6425.0000 MHz	64K0G7W	48.50 dBW	QPSK, 1 M to 4 M point to point data network
3625.0000 - 4200.0000 MHz	36M0G7W		QPSK, 1 M to 4 M point to point data network
3625.0000 - 4200.0000 MHz	64K0G7W		QPSK, 1 M to 4 M point to point data network

Points of Communication:

1 - ALSAT - (ALSAT)

1 - NSS-7 - (338.5 E.L.)

SES-ASG-20031230-01883 E E920442 Freedom Broadcasting of Oregon, Inc.

Application for Consent to Assignment

Grant of Authority

Date Effective: 03/08/2004

Current Licensee: Freedom Broadcasting of Oregon, Inc.

FROM: FREEDOM BROADCASTING OF OREGON, INC.

TO: Freedom Broadcasting of Oregon Licensee, L.L.C.

No. of Station(s) listed: 1

SES-ASG-20031230-01884 E E880849 Freedom Broadcasting of New York, Inc.
Application for Consent to Assignment
Grant of Authority Date Effective: 03/08/2004

Current Licensee: Freedom Broadcasting of New York, Inc.
FROM: FREEDOM BROADCASTING OF NEW YORK, INC.
TO: Freedom Broadcasting of New York Licensee, L.L.C.

No. of Station(s) listed: 1

SES-ASG-20031230-01885 E E970349 Freedom Broadcasting of Texas, Inc.
Application for Consent to Assignment
Grant of Authority Date Effective: 03/08/2004

Current Licensee: Freedom Broadcasting of Texas, Inc.
FROM: FREEDOM BROADCASTING OF TEXAS, INC.
TO: Freedom Broadcasting of Texas Licensee, L.L.C.

No. of Station(s) listed: 1

SES-ASG-20031230-01886 E E872065 Freedom Broadcasting of Florida, Inc.
Application for Consent to Assignment
Grant of Authority Date Effective: 03/08/2004

Current Licensee: Freedom Broadcasting of Florida, Inc.
FROM: FREEDOM BROADCASTING OF FLORIDA, INC.
TO: Freedom Broadcasting of Florida Licensee, L.L.C.

No. of Station(s) listed: 1

SES-ASG-20040114-00046 E E990180 Eastern North Carolina Broadcasting Corporation
Application for Consent to Assignment
Grant of Authority Date Effective: 03/03/2004

Current Licensee: Eastern North Carolina Broadcasting Corporation
FROM: EASTERN NORTH CAROLINA BROADCASTING CORPORATION
TO: Newport Broadcasting Inc.

No. of Station(s) listed: 1

SES-LIC-20031124-01697 E E030321 PRAISE BROADCASTING NETWORK, INC.
Application for Authority 03/03/2004 - 03/03/2019
Grant of Authority Date Effective: 03/03/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 118 SOUTH CHURCH STREET, RANDOLPH, ASHEBORO, NC
35 ° 42 ' 18.00 " N LAT. 79 ° 49 ' 1.00 " W LONG.

ANTENNA ID: 3.8M. 3.8 meters PRODELIN 1383

3700.0000 - 4200.0000 MHz	51K2G7W		DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS MODULATION
3700.0000 - 4200.0000 MHz	36M0G7W		DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS MODULATION
5925.0000 - 6029.0500 MHz	36M0G7W	69.80 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS MODULATION
5925.0000 - 6029.0500 MHz	51K2G7W	46.10 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS MODULATION
6039.2500 - 6281.0900 MHz	36M0G7W	69.80 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS MODULATION
6291.2900 - 6425.0000 MHz	51K2G7W	46.10 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS MODULATION
6039.2500 - 6281.0900 MHz	51K2G7W	46.10 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS MODULATION
6291.2900 - 6425.0000 MHz	36M0G7W	69.80 dBW	DIGITAL TRAFFIC, VARIOUS INFORMATION, VARIOUS FEC, VARIOUS MODULATION

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040108-00027 E E040027 CENTRAL MUTUAL INSURANCE COMPANY
 Application for Authority 03/09/2004 - 03/09/2019
 Grant of Authority Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
 LOCATION: 11605 Haynes Bridge Road, Fulton, Alpharetta, GA
 34 ° 3 ' 36.00 " N LAT. 84 ° 17 ' 21.00 " W LONG.

ANTENNA ID: 1	1.8 meters	Prodelin	1184
11700.0000 - 12200.0000 MHz	1M56G7D		Digital Data
14000.0000 - 14500.0000 MHz	1M56G7D	54.75 dBW	Digital Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040115-00052 E E040036 FAMILY LIFE BROADCASTING, INC.

Application for Authority

03/09/2004 - 03/09/2019

Grant of Authority

Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 7355 N Oracle, Tucson, Tucson, AZ

32 ° 20 ' 26.00 " N LAT.

110 ° 58 ' 40.00 " W LONG.

ANTENNA ID: 1	2.4 meters	Prodelin	1244
14000.0000 - 14500.0000 MHz	400KG1D	55.22 dBW	QPSK
11700.0000 - 12200.0000 MHz	400KG1D	0.00 dBW	QPSK

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040121-00068 E E930399 RADIO TRAINING NETWORK INC.

Application for Authority

03/09/2004 - 03/09/2019

Grant of Authority

Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 2420 Wade Hampton Blvd, Greenville, Greenville, SC

34 ° 53 ' 33.00 " N LAT.

82 ° 20 ' 40.00 " W LONG.

ANTENNA ID: CM1	2.4 meters	Channel Master	Type 243
14000.0000 - 14500.0000 MHz	400KG1D	52.12 dBW	QPSK
11700.0000 - 12200.0000 MHz	400KG1D	0.00 dBW	QPSK
ANTENNA ID: P1	2.4 meters	Prodelin	1244
14000.0000 - 14500.0000 MHz	400KG1D	55.22 dBW	QPSK
11700.0000 - 12200.0000 MHz	400KG1D	0.00 dBW	QPSK

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040122-00070 E E040043 COLONIAL WILLIAMSBURG FOUNDATION

Application for Authority

03/09/2004 - 03/09/2019

Grant of Authority

Date Effective: 03/09/2004

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 2.4	2.4 meters	AvL Technologies	2.4M SNG
11700.0000 - 12200.0000 MHz	5M00G7W		QPSK Data, Digital Video With Associated Audio
14000.0000 - 14500.0000 MHz	27M0F8F	72.00 dBW	Analog Video With Associated Audio
11700.0000 - 12200.0000 MHz	27M0F8F		Analog Video With Associated Audio
14000.0000 - 14500.0000 MHz	36M0F8F	73.50 dBW	Analog Video With Associated Audio
11700.0000 - 12200.0000 MHz	36M0F8F		Analog Video With Associated Audio

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20040122-00113 E E040044 WLTV LICENSE PARTNERSHIP, G.P.

Application for Authority

03/09/2004 - 03/09/2019

Grant of Authority

Date Effective: 03/09/2004

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 9405 NW 41 ST., Dade, Miami, FL

ANTENNA ID: 1	1.2 meters	AvL Technology	1200
14000.0000 - 14500.0000 MHz	36M0G7W	64.50 dBW	One 36 Mbit MCPC Digital Carrier for Voice/Data with an emission designator of 36M0G7W.

Points of Communication:

SES-MOD-20030909-01328 P E020074 Richtec Incorporated

Application for Modification

03/07/2003 - 03/07/2005

Date Effective:

Class of Station: Mobile Earth Station

Nature of Service: Domestic Mobile-Satellite Service

APPLICANT REQUESTS TO WITHDRAW THE APPLICATION "SES-MOD-20030909-01328".
APPLICATION IS HEREBY DISMISSED THIS DAY.

SITE ID: 1

LOCATION: 10,000 INMARSAT D+ half duplex METs throughout in U.S.

ANTENNA ID: 1	0.11 meters	JRC (Size of MET: 121mm x 121mm x 41mm)	JUE-610 DT
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	Modulation: 2 level FSK, 256Hz tone spacing, symbol rates of 4, 16, 23, 64, or 128 symbols/sec
1525.0000 - 1544.0000 MHz	2K50F1D		Modulation: Continuous phase 32-ary FSK, 20Hz tone spacing, symbol rate: 4 symbols/sec
ANTENNA ID: 2	0.11 meters	SKYWAVE	DMR-200
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	Modulation: 2 level FSK, 256Hz tone spacing, symbol rates of 4, 16, 23, 64, or 128 symbols/sec
1525.0000 - 1544.0000 MHz	2K50F1D		Modulation: Continuous phase 32-ary FSK, 20Hz tone spacing, symbol rate: 4 symbols/sec

Points of Communication:

1 - INMARSAT Ltd-1 - (15.5 W.L.)

1 - INMARSAT Ltd-3 - (178 E.L.)

1 - INMARSAT Ltd-3 - (54 W.L.)

SES-MOD-20030909-01329 P E020074 Richtec Incorporated

Application for Modification

03/07/2003 - 03/07/2005

Grant of Authority

Date Effective: 03/04/2004

Class of Station: Mobile Earth Station

Nature of Service: Domestic Mobile-Satellite Service

SITE ID: 1

LOCATION: 10,000 INMARSAT D+ half duplex METs throughout in U.S.

ANTENNA ID: 1	0.11 meters	JRC (Size of MET: 121mm x 121mm x 41mm)	JUE-610 DT
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	Modulation: 2 level FSK, 256Hz tone spacing, symbol rates of 4, 16, 23, 64, or 128 symbols/sec
1525.0000 - 1544.0000 MHz	2K50F1D		Modulation: Continuous phase 32-ary FSK, 20Hz tone spacing, symbol rate: 4 symbols/sec
ANTENNA ID: 2	0.11 meters	SKYWAVE	DMR-200
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	Modulation: 2 level FSK, 256Hz tone spacing, symbol rates of 4, 16, 23, 64, or 128 symbols/sec
1525.0000 - 1544.0000 MHz	2K50F1D		Modulation: Continuous phase 32-ary FSK, 20Hz tone spacing, symbol rate: 4 symbols/sec
ANTENNA ID: 3	0.11 meters	SATAMATICS 101	SAT-101
1626.5000 - 1645.5000 MHz	2K50F1D	9.00 dBW	Modulation: 2 level FSK, 256Hz tone spacing, symbol rates of 4, 16, 23, 64, or 128 symbols/sec
1525.0000 - 1544.0000 MHz	2K50F1D		Modulation: Continuous phase 32-ary FSK, 20Hz tone spacing, symbol rate: 4 symbols/sec

Points of Communication:

1 - INMARSAT Ltd-1 - (15.5 W.L.)

1 - INMARSAT Ltd-3 - (178 E.L.)

1 - INMARSAT Ltd-3 - (54 W.L.)

SES-MOD-20031021-01442 E E900688 CHEVRON USA INC

Application for Modification

09/25/2000 - 09/25/2010

Grant of Authority

Date Effective: 03/09/2004

Class of Station: VSAT Network

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add a new emission designator (6M20G7D) and add two antennas (.74m & .98m), to it's existing Hub System License, and authorization for facilities for which environmental assessment and radiation hazard reporting is required. This Hub will receive new carrier 240KG7D under call signs E900689, E920268, E900690, E900691 and E920267 which are simultaneously being modified.

SITE ID: 1
LOCATION: 6001 BOLLINGER CANYON ROAD (6.1 METER HUB), CONTRA COSTA, SAN RAMON, CA
37 ° 45 ' 31.00 " N LAT. 121 ° 57 ' 26.00 " W LONG.

ANTENNA ID:	HUB	6.1 meters	VERTEX	6.1KPK
	14000.0000 - 14500.0000 MHz	1M23G7D	61.80 dBW	
	14000.0000 - 14500.0000 MHz	22M0F8W	73.20 dBW	
	11700.0000 - 12200.0000 MHz	307KG7D		
	14000.0000 - 14500.0000 MHz	6M20G7D	66.80 dBW	5 MSPS, QPSK, OUTROUTE CARRIER
	11700.0000 - 12200.0000 MHz	240KG7D		128 KBPS, OQPSK

SITE ID: 2
LOCATION: (.74 METER VSAT) 7000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	VSAT2	0.74 meters	HUGHES NETWORK SYSTEMS	AN4-074
	14000.0000 - 14500.0000 MHz	240KG7D	39.00 dBW	128 KBPS, OQPSK, INROUTE
	11700.0000 - 12200.0000 MHz	6M20G7D		5 MSPS, QPSK, OUTROUTE CARRIER

SITE ID: 3
LOCATION: (.98 METER VSAT) 7000 UNITS, CONUS, AK, HI, PR VI

ANTENNA ID:	VSAT3	0.98 meters	HUGHES NETWORK SYSTEMS	AN4-098
	14000.0000 - 14500.0000 MHz	6M20G7D	39.00 dBW	5 MSPS, QPSK, OUTROUTE CARRIER
	11700.0000 - 12200.0000 MHz	6M20G7D		128 KBPS, OQPSK

Points of Communication:

- 1 - ALSAT - (ALSAT)
- 2 - GALAXY III-C - (95 W.L.)
- 3 - GALAXY III-C - (95 W.L.)

SES-MOD-20031022-01452 E E020242 HUGHES NETWORK SYSTEMS, INC.
Application for Modification 11/25/2002 - 11/25/2017
Grant of Authority Date Effective: 03/03/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, International Fixed Satellite Service

SITE ID: LITTLETON

LOCATION: 7235 W. TITAN ROAD, DOUGLAS, LITTLETON, CO

39 ° 30 ' 52.00 " N LAT.

105 ° 1 ' 30.00 " W LONG.

ANTENNA ID:	ANT-8	8 meters	VERTEX	1514L-01-00	
	29500.0000 - 30000.0000 MHz		1M30F9D	50.00 dBW	COMPOSITE MODULATED COMMAND/RANGING SIGNAL
	29500.0000 - 30000.0000 MHz		NON	53.10 dBW	UNMODULATED CW CARRIER
	19700.0000 - 20200.0000 MHz		106KG9D		COMPOSITE TELEMETRY/RANGING SIGNAL

SITE ID: TF TR 1.8M

LOCATION: VARIOUS

ANTENNA ID:	TF TR 1.8	1.8 meters	PRODELIN	3180-131	
	19700.0000 - 20200.0000 MHz		106KG9D		COMPOSITE TELEMETRY/RANGING SIGNAL
	29500.0000 - 30000.0000 MHz		1M30F9D	50.00 dBW	COMPOSITE MODULATED COMMAND/RANGING SIGNAL
	29500.0000 - 30000.0000 MHz		NON	42.80 dBW	UNMODULATED CW CARRIER

Points of Communication:

LITTLETON - SPACEWAY1 - (99.0 W.L.)

LITTLETON - SPACEWAY2 - (101.0 W.L.)

LITTLETON - SPACEWAY3 - (103 W.L.)

TF TR 1.8M - SPACEWAY1 - (99.0 W.L.)

TF TR 1.8M - SPACEWAY2 - (101.0 W.L.)

TF TR 1.8M - SPACEWAY3 - (103 W.L.)

SES-MOD-20031023-01462 E E990348 SKYVIEW SATELLITE NETWORKS

Application for Modification

10/13/1999 - 10/13/2009

Grant of Authority

Date Effective: 03/04/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

"MOD" to add a new C-band, transmit/receive earth station 4.2 Meter antenna to their existing Ku-band FCC license (Call Sign: E990248).

SITE ID: 1

LOCATION: 14605 N. AIRPORT DR., MARICOPA, SCOTTSDALE, AZ

33 ° 36 ' 48.20 " N LAT.

111 ° 55 ' 1.00 " W LONG.

ANTENNA ID: C-BAND	4.2 meters	ANDERSEN MANUFACTURING	4P14-C
6321.5000 - 6425.0000 MHz	230KG7W	50.80 dBW	DIGITAL AUDIO AND DATA
5925.0000 - 6310.0000 MHz	230KG7W	50.80 dBW	DIGITAL AUDIO AND DATA
6321.5000 - 6425.0000 MHz	115KG7W	48.40 dBW	DIGITAL AUDIO AND DATA
5925.0000 - 6310.0000 MHz	115KG7W	48.40 dBW	DIGITAL AUDIO AND DATA
3700.0000 - 4200.0000 MHz	230KG7W		DIGITAL AUDIO AND DATA
3700.0000 - 4200.0000 MHz	115KG7W		DIGITAL AUDIO AND DATA

ANTENNA ID: KU-BAND	1.4 meters	CHANNEL MASTER	62-24356-01
14000.0000 - 14500.0000 MHz	400KG1D	55.12 dBW	MULTI CARRIER QPSK DIGITAL SCPC 1/2 FEC
11700.0000 - 12200.0000 MHz	400KG1D		MULTI CARRIER QPSK DIGITAL SCPC 1/2 FEC

Points of Communication:

1 - ALSAT - (ALSAT)

1 - AMC-8 (formerly GE-8 - (139 W.L.))

SES-MOD-20031030-01526 E E980228 WilTel Communications, LLC.

Application for Modification

12/16/1998 - 12/16/2008

Grant of Authority

Date Effective: 03/03/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service, International Fixed Satellite Service

SITE ID: STEELE VALLEY

LOCATION: 20021 SANTA ROSA MINE ROAD, RIVERSIDE, PERRIS, CA

33 ° 45 ' 30.10 " N LAT.

117 ° 18 ' 50.60 " W LONG.

ANTENNA ID: COM12/9.2m	9.2 meters	COMSAT RSI	920CS
------------------------	------------	------------	-------

5925.0000 - 6425.0000 MHz	8M00G7F	71.30 dBW	Digital video
5925.0000 - 6425.0000 MHz	1M54G7W	64.10 dBW	Voice, video, data
5925.0000 - 6425.0000 MHz	65K7G7W	50.80 dBW	Voice, fax, data
5925.0000 - 6425.0000 MHz	128KG7W	53.40 dBW	Voice, fax, data
5925.0000 - 6425.0000 MHz	36M0F8W	77.80 dBW	Analog video with data subcarriers
5925.0000 - 6425.0000 MHz	24M0F8W	77.80 dBW	Analog video with data subcarriers
5925.0000 - 6425.0000 MHz	20M0G7W	75.20 dBW	Voice, video, data
3700.0000 - 4200.0000 MHz	8M00G7F		Digital video
3700.0000 - 4200.0000 MHz	1M54G7W		Voice, video, data
3700.0000 - 4200.0000 MHz	65K7G7W		Voice, fax, data
3700.0000 - 4200.0000 MHz	128KG7W		Voice, fax, data
3700.0000 - 4200.0000 MHz	36M0F8W		Analog video with data subcarriers
3700.0000 - 4200.0000 MHz	24M0F8W		Analog video with data subcarriers
3700.0000 - 4200.0000 MHz	20M0G7W		Voice, video, data
ANTENNA ID: COM14/9.1m	9.1 meters	ANDREW	ESA91H-46-S
5925.0000 - 6425.0000 MHz	8M00G7F	69.20 dBW	Digital video with audio subcarriers
5925.0000 - 6425.0000 MHz	1M54G7W	62.00 dBW	Voice, video, data
5925.0000 - 6425.0000 MHz	128KG7W	51.30 dBW	Voice, fax, data
5925.0000 - 6425.0000 MHz	65K7G7W	48.70 dBW	Voice, fax, data
5925.0000 - 6425.0000 MHz	36M0F8W	75.70 dBW	Analog video with data subcarriers
5925.0000 - 6425.0000 MHz	24M0F8W	75.70 dBW	Analog video with data subcarriers
5925.0000 - 6425.0000 MHz	20M0G7W	73.10 dBW	Voice, video, data
3700.0000 - 4200.0000 MHz	8M00G7F		Digital video with audio subcarriers
3700.0000 - 4200.0000 MHz	1M54G7W		Voice, video, data
3700.0000 - 4200.0000 MHz	128KG7W		Voice, fax, data

3700.0000 - 4200.0000 MHz	65K7G7W		Voice, fax, data
3700.0000 - 4200.0000 MHz	36M0F8W		Analog video with data subcarriers
3700.0000 - 4200.0000 MHz	24M0F8W		Analog video with data subcarriers
3700.0000 - 4200.0000 MHz	20M0G7W		Voice, video, data
ANTENNA ID: COM15/9.2m	9.2 meters	COMSAT RSI	920CS
5925.0000 - 6425.0000 MHz	36M0F8W	77.80 dBW	Analog Video with data subcarriers
5925.0000 - 6425.0000 MHz	24M0F8W	77.80 dBW	Analog Video with data subcarriers
5925.0000 - 6425.0000 MHz	20M0G7W	75.20 dBW	Video, voice, data
5925.0000 - 6425.0000 MHz	128KG7W	53.40 dBW	Fax, voice, data
5925.0000 - 6425.0000 MHz	8M00G7F	71.30 dBW	Digital video with audio subcarriers
5925.0000 - 6425.0000 MHz	1M54G7W	64.10 dBW	Voice, video, data
5925.0000 - 6425.0000 MHz	65K7G7W	50.80 dBW	Voice, fax, data
3700.0000 - 4200.0000 MHz	36M0F8W		Analog Video with data subcarriers
3700.0000 - 4200.0000 MHz	24M0F8W		Analog Video with data subcarriers
3700.0000 - 4200.0000 MHz	20M0G7W		Video, voice, data
3700.0000 - 4200.0000 MHz	128KG7W		Fax, voice, data
3700.0000 - 4200.0000 MHz	8M00G7F		Digital video with audio subcarriers
3700.0000 - 4200.0000 MHz	1M54G7W		Voice, video, data
3700.0000 - 4200.0000 MHz	65K7G7W		Voice, fax, data

Points of Communication:

STEELE VALLEY - ALSAT - (ALSAT)

STEELE VALLEY - ANIK E1 - (118.7 W.L.)

STEELE VALLEY - ANIK E2 - (111.1 W.L.)

STEELE VALLEY - INTELSAT POR - (180.0 E.L.)

STEELE VALLEY - MORELOS-2 - (116.8 W.L.)

STEELE VALLEY - PAS-2 - (@ 191 DEGR)

STEELE VALLEY - SATMEX-5 - (116.8 W.L.)

STEELE VALLEY - SOLIDARIDAD F-1 - (109.2 W.L.)

STEELE VALLEY - SOLIDARIDAD F-2 - (113.0 W.L.)

SES-MOD-20040113-00033 E E030198 COMMONWEALTH OF PENNSYLVANIA

Application for Modification

10/21/2003 - 10/21/2018

Grant of Authority

Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 5 TECHNOLOGY PARK DRIVE, Dauphin, HARRISBURG, PA

40 ° 18 ' 15.30 " N LAT.

76 ° 50 ' 42.90 " W LONG.

ANTENNA ID: 1	2.4 meters	Patriot Antenna Systems	TXFCC-240KU
14000.0000 - 14500.0000 MHz	36M0G7W	69.60 dBW	Digital Video, Voice, and Data
14000.0000 - 14500.0000 MHz	43K9G7W -	46.00 dBW	Digital Video, Voice, and Data
11700.0000 - 12200.0000 MHz	36M0G7W		Digital Video, Voice, and Data
11700.0000 - 12200.0000 MHz	43K9G7W -		Digital Video, Voice, and Data

Points of Communication:

1 - ALSAT - (ALSAT)

SES-MOD-20040114-00040 E E030118 AMERICOM GOVERNMENT SERVICES, INC.

Application for Modification

09/02/2003 - 09/02/2018

Grant of Authority

Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: GISA/AYFD Bldg 2-4953 Rae Road, Fort Bragg, NC

35 ° 9 ' 37.20 " N LAT.

78 ° 59 ' 21.30 " W LONG.

ANTENNA ID: 1	9.3 meters	ANDREW	ES93HS-1
5925.0000 - 6425.0000 MHz	54M0G7W	73.00 dBW	Digital QPSK
3700.0000 - 4200.0000 MHz	54M0G7W		

Points of Communication:

1 - NSS-7 - (338.5 E.L.)

SES-REG-20040123-00122 E E040047 WMUH-FM Muhlenberg College
Registration 01/23/2004 - 01/23/2019
Grant of Authority Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 2400 Chew Street (WMUH-FM), Lehigh, Allentown, PA
40 ° 35 ' 47.70 " N LAT. 75 ° 30 ' 40.70 " W LONG.

ANTENNA ID: 1	3.8 meters	Comtech	3.8 M
3700.0000 - 4200.0000 MHz	30K0F1D		Digital Audio Carrier
3700.0000 - 4200.0000 MHz	10M3G7W		Digital Broadcast Audio Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040123-00123 E E040048 Public Broadcasting Council of Central New York, Inc. (WCNY-FM)
Registration 01/23/2004 - 01/23/2019
Grant of Authority Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 506 Old Liverpool Rd. (WCNY-FM), Onondaga, Liverpool, NY
43 ° 5 ' 23.00 " N LAT. 76 ° 11 ' 17.00 " W LONG.

ANTENNA ID: 1	3.7 meters	Prodelin	Model 3.7
3700.0000 - 4200.0000 MHz	30K0F1D	0.00 dBW	Digital Broadcast Audio Carrier
3700.0000 - 4200.0000 MHz	10M3G7W	0.00 dBW	Digital Audio Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-REG-20040123-00124 E E040049 University of Tennessee

Registration

01/23/2004 - 01/23/2019

Grant of Authority

Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: 1345 Circle Park Drive (WUOT-FM), Knox, Knoxville, TN

35 ° 57 ' 10.90 " N LAT.

83 ° 55 ' 33.00 " W LONG.

ANTENNA ID: 1	3.7 meters	Prodelin	Model 3.7
3700.0000 - 4200.0000 MHz	30K0F1D	0.00 dBW	Digital Broadcast Audio Carrier
3700.0000 - 4200.0000 MHz	10M3G7W	0.00 dBW	Digital Audio Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20040226-00279 E E940157 New York Times Management Services

Renewal

03/04/2004 - 03/04/2019

Grant of Authority

Date Effective: 03/08/2004

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

ANTENNA ID: 1	2.4 meters	ANDREW	ESA-24VS-M KU-24M
14000.0000 - 14500.0000 MHz	36M0F8W	74.28 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA
14000.0000 - 14500.0000 MHz	24M0F8W	74.28 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA
14000.0000 - 14500.0000 MHz	40K0F3E	46.28 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA
14000.0000 - 14500.0000 MHz	15M0G7W	68.60 dBW	DIGITAL MCPC QPSK CARRIER USED FOR VIDEO/VOICE/DATA

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20040226-00280 E E6850 Ohio/Oklahoma Hearst-Argyle TV, Inc.
Renewal 03/01/2004 - 03/01/2019
Grant of Authority Date Effective: 03/08/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: HAMILTON, CINCINNATI, OH
39 ° 12 ' 39.00 " N LAT. 84 ° 29 ' 16.00 " W LONG.

ANTENNA ID: 1	9 meters	HARRIS MODEL 5251
5925.0000 - 6425.0000 MHz	36000F9	85.50 dBW
3700.0000 - 4200.0000 MHz	36000F9	

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20040228-00284 E E940257 Gray Television Licensee, Inc.
Renewal 05/20/2004 - 05/20/2019
Grant of Authority Date Effective: 03/09/2004

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service, International Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1	2.4 meters	VERTEX	SL24SAN
14000.0000 - 14500.0000 MHz	36M0F3F	76.09 dBW	Analog TV
14000.0000 - 14500.0000 MHz	3M00G7F	63.90 dBW	COMPRESSED VIDEO
14000.0000 - 14500.0000 MHz	36M0G7F	73.90 dBW	COMPRESSED VIDEO

Points of Communication:

1 - ALSAT - (ALSAT)

1 - INTK - (INTELSAT K)

SES-RWL-20040303-00310 E E940256 AMERICAN TELECASTING OF LITTLE ROCK, INC.
Renewal 03/16/2004 - 03/16/2019
Grant of Authority Date Effective: 03/05/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: TWO TOWERS RD., PULASKI, LITTLE ROCK, AR
34 ° 47 ' 58.00 " N LAT. 92 ° 29 ' 38.00 " W LONG.

ANTENNA ID: 1 5 meters ANT TECH CORP SIMULSAT 5M
3700.0000 - 4200.0000 MHz 36M0F8W

Points of Communication:

1 - ALSAT - (ALSAT)

SES-RWL-20040304-00313 E KA395 MICROSPACE COMMUNICATIONS CORPORATIONS
Renewal 03/25/2004 - 03/25/2019
Grant of Authority Date Effective: 03/09/2004

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: 3100 Highwoods Blvd., WAKE, RALEIGH, NC
35 ° 49 ' 18.00 " N LAT. 78 ° 36 ' 24.00 " W LONG.

ANTENNA ID: 1 3.8 meters PRODELIN 1381
14000.0000 - 14500.0000 MHz 400KG1D 51.70 dBW
14000.0000 - 14500.0000 MHz 256KF1D 51.70 dBW
11700.0000 - 12200.0000 MHz 400KG1D
11700.0000 - 12200.0000 MHz 256KF1D

Points of Communication:

1 - ALSAT - (ALSAT)

SES-T/C-20031213-01871 E E000342 New Operating Globalstar LLC

Application for Consent to Transfer of Control

Grant of Authority

Date Effective: 03/08/2004

Current Licensee: GLOBALSTAR USA, LLC

FROM: Globalstar Corporation

TO: New Operating Globalstar LLC

No. of Station(s) listed: 5

This transfer of control was granted by public notice DA No. 04-628, IB Docket No. 04-4, dated March 8, 2004.

SES-T/C-20031223-01870 E E970381 New Operating Globalstar LLC

Application for Consent to Transfer of Control

Grant of Authority

Date Effective: 03/08/2004

Current Licensee: GLOBALSTAR USA, LLC

FROM: Globalstar Corporation

TO: New Operating Globalstar LLC

No. of Station(s) listed: 1

This transfer of control was granted by public notice DA No. 04-628, IB Docket No. 04-4, dated March 8, 2004.

SES-T/C-20031223-01872 E E990335 New Operating Globalstar LLC

Application for Consent to Transfer of Control

Grant of Authority

Date Effective: 03/08/2004

Current Licensee: GLOBALSTAR CARRIBEAN, LTD.

FROM: Globalstar Corporation

TO: New Operating Globalstar LLC

No. of Station(s) listed: 3

This transfer of control was granted by public notice DA No. 04-628, IB Docket No. 04-4, dated March 8, 2004.

For more information concerning this Notice, contact the Satellite and Radiocommunication Division at 418-0719; TTY 202-418-2555.